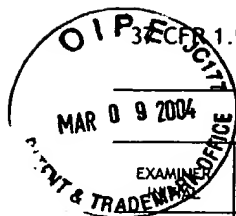


FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
8003-1030SERIAL NO.
09/857,628**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Use several sheets if necessary)APPLICANT
Shigeru UMINO et al.FILING DATE
June 7, 2001GROUP
1775**U.S. PATENT DOCUMENTS**

		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>m</i>	AA	5,683,816	11/97	Goodreau			
	AB						
	AC						
	AD						

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NO.	PUBL. DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANSLATION YES NO
<i>m</i>	AI	WO 93 05198	3/93	International			
<i>m</i>	AJ	WO 99 18256	4/99	International			Abstr.
	AK						
	AL						
	AM						
	AN						
	AO						
	AP						
	AQ						

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

	AT	
	AU	
	AV	
	AX	
	AY	

EXAMINER

LaVelle

DATE CONSIDERED

*5/18/04***EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.**